

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT FOR: Integrated Services Hub Binary File Trial Run Process	ATTY. DOCKET NO. IDF 1764 (4000-06700)	SERIAL NO. 10/086,101
APPLICANTS: Thomas Bayerl, et al.		<div style="font-size: 2em; transform: rotate(-15deg); opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; transform: rotate(-15deg); opacity: 0.5;">MAY 30 2002</div> <div style="font-size: 0.8em; transform: rotate(-15deg); opacity: 0.5;">Technology Center 2100</div>
FILING DATE: February 28, 2002		



U. S. PATENT DOCUMENTS													
Examiner Initial	Patent Number								Issue Date	Patentee	Class	Sub-class	Filing Date (If Appropriate)
DC	AA	5	8	8	1	1	4	2	03/09/99	Frankel, et al.	379	167	07/18/95
	AB	5	9	6	3	6	2	0	10/05/99	Frankel, et al.	379	93.05	05/30/97
	AC	6	0	7	5	7	8	4	06/13/00	Frankel, et al.	370	356	06/09/98
	AD	6	1	4	1	3	3	9	10/31/00	Kaplan, et al.	370	352	04/04/97
	AE	09	1	9	7	0	4	4		Way, et al.	—	—	11/20/98
	AF	09	2	2	6	5	7	5		Rush, et al.	—	—	01/07/99
	AG	09	6	5	0	9	8	5		Kaplan, et al.	—	—	08/30/2000
	AH	09	6	5	0	5	6	0		Kaplan, et al.	—	—	08/30/2000
	AI	09	6	5	3	1	0	5		Dale, et al.	—	—	08/31/2000
	AJ	09	6	7	5	5	8	5		Goodrich	—	—	09/29/2000
	AK	09	6	8	7	6	8	3		Bayerl, et al.	—	—	10/12/2000
	AL	09	6	8	9	3	6	5		Goodrich	—	—	10/12/2000
	AM	09	7	0	2	9	3	3		Mahaney	—	—	10/31/2000
	AN	09	7	1	1	1	1	3		Goodrich, et al.	—	—	11/09/2000
	AO	09	7	2	7	2	0	1		Mahaney, et al.	—	—	11/30/2000
	AP	09	7	4	5	9	1	9		Bayerl, et al.	—	—	12/21/00
	AQ	09	7	4	5	0	0	0		Bayerl, et al.	—	—	12/21/00
DC	AR	09	7	4	7	9	0	7		Barrow	—	—	12/22/00

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION													
Document Number								Publication Date	Country or Patent Office	Class	Sub-Class	Translation	
												Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)	
Examiner <i>DC</i> <i>colg</i>	Date Considered <i>7/21/03</i>
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	